

RECONNAISSANCE (DAILY OPS)**TASK HAZARD ANALYSIS (THA)
NATURAL DISASTER SCENERIO****EPA/FEDERAL/STATE & CONTRACTORS****EPA REGION 6****Date: June 2007****Task Description**

This task hazard analysis refers the process of daily operations occurring in the field. This THA should be used in addition to any THA for specific tasks in the field.

Chemical Hazards	Physical Hazards	Biological Hazards	Radiological Hazards
	Electrical Hazards Driving Hazards Inclement Weather Stress/Fatigue Heat/Cold Stress Structural Instability (buildings/roads) Fires / Explosions	<ul style="list-style-type: none">• Poisonous plants• Animals, dogs• Snakes• Insects• Mosquitoes• Sewage• contaminated water	

Minimum PPE	Other Equipment
Minimum Training, specific to mission critical elements	First aid/BBP kit, Fire extinguisher, Cell phone, cell phone booster, Power Inverter, Radio, Spare tire and fix-a-flat, Jumper cables, Water (minimum 1 bottle per hour planned to work), GPS, Map, Emergency Flares, Flash Light, spare batteries, nonperishable foods, such as granola bars and/or MREs, rain gear
40 Hour HAZWOPER	In cold climates a blanket/person, matches or lighters and towels, extra socks, and gloves. Snake chaps in brush recon activities*, PPE appropriate to mission critical elements

Applicable FLD/ OSHA REGS	Safety Considerations
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Get your Tetanus Booster - within 5 years if working in flood conditions

Electrical - Avoid any downed power lines, particularly those in water. Watch for frayed wiring or sparks, or if there is an odor of something burning but no visible fire

Hyperthermia/heat-related problems, including heat stroke, heat exhaustion, heat cramps, and fainting. Drink plenty of fluids, wear light-colored, loose- fitting clothing, avoid caffeine, and **DO NOT WAIT TO GET THIRSTY.**

STRESS/FATIGUE

Follow work/rest ration 2:1; do not drive Fatigue dulls concentration and slows reaction time. If possible, take breaks to stretch your body. Drink plenty of water (it will be hot).

ACCOUNTABILITY - CHECK IN or PHONE IN when you are expected to arrive.

Public - Be aware that sleeplessness, anxiety, anger, hyperactivity, mild depression, or lethargy are normal responses from victims.

Monitoring Procedures

-General Monitoring requirements for unknown environments may apply:

Identify IDLH conditions and or exposures over PELs (OVA – chemical specific meters H2S, CO)

Flammable or explosive atmospheres (Combustible gas indicators)

Oxygen-deficient atmospheres (Oxygen Meter) Exposures over radiation dose limits (rad meter) Initial Monitoring, Gas and dust monitors